

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Patent Application Transmittal Letter**

**Mail Stop Patent Application**  
**Commissioner for Patents**  
**PO Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):

- (X) original patent application,  
 (X) Utility ( ) Design  
 ( ) continuation-in-part application

INVENTOR(S): Peter Rae ShintaniTITLE: Apparatus and Method for Dissipating Thermal Energy Generated by a Peripheral Card

Enclosed are:

- (X) The Declaration and Power of Attorney. (X) signed ( ) unsigned or partially signed  
 (X) 10 sheets of drawings (one set) ( ) Associate Power of Attorney  
 ( ) Form PTO-1449 (X) Information Disclosure Statement and Form PTO-1449  
 ( ) Priority document(s)  
 ( ) Other \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY A LARGE ENTITY				
For	Number Filed	Number Extra	Rate	Totals
Total Claims	47 - 20	27	X \$18	\$486.00
Independent Claims	17 - 3	14	X \$86	\$1204.00
Multiple Dependant Claims			X \$290	
Basic Fee: Design (\$340.00); Utility (\$770.00)				\$770.00
Other Fees:				
Total Charges to Deposit Account:				\$2460.00

Charge **\$2460.00** to Deposit Account **18-0013/40000-0051**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **18-0013/40000-0051** pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account **18-0013/40000-0051** under 37CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Express Mail label no.: **EV 401450228 US**Date of Deposit: **March 26, 2004**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: MS Patent Application, Commissioner for Patents, Alexandria, VA 22313-1450.

Signature: Jennifer BoothTyped Name: Jennifer Booth

Respectfully submitted,

By: Steven L. Nichols

**Steven L. Nichols** (Reg. No.: 40,326)  
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Date: March 26, 2004

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